

COAXIAL CONNECTOR, MMBX, 50 Ohm, Straight PCB jack (female)

82_MMBX-50-0-14/111_N

Properties

- Smallest board-to-board distance
- Very high frequencies
- Excellent return loss values
- Blind mateable
- Reliable and secure connection

**Product configuration**

Interface type	Gender	Standard
MMBX	jack	HUBER+SUHNER-MMBX

Interface and material data

Piece parts	Material	Plating
Centre contact	Brass	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	LCP (Liquid crystal polymer)	

Electrical data

Impedance	50 Ω
Interface frequency	12.4 GHz

Mechanical data

Weight	0.0007 kg
Mating cycles	100
Board mounting type	through holes
Number of printlegs	4
Height above PCB HA	4.1 mm
Height of stand off HS	0.6 mm
Disengagement force (to)	30 N
Engagement force max	30 N

Environmental data

Operation temperature	-55 °C ... 155°C
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HUBER+SUHNER

ES France - Département RF & Hyperfréquences
127 rue de Buzenval BP 26 - 92380 Garches



Tél. 01 47 95 99 60
Fax. 01 47 01 16 22



e-mail : hyper@es-france.com
Site Web : www.es-france.com

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Ordering Information Table

Item number	Item description	Packaging type
84032421	82_MMBX-50-0-14/111_NE	Single
23038051	82_MMBX-50-0-14/111_NH	Bulk 100 pcs
84110492	82_MMBX-50-0-14/111_NM	Tape and Reel

Additional Information

Remarks	PCB connector with stand-offs
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